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## » Technical Tips

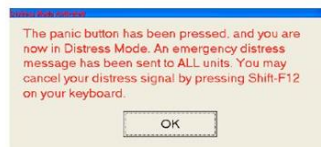
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The Movement Tracking System plays a large role in helping combatant commanders successfully manage their deployed forces. This system provides logisticians and commanders near real-time positions of all MTS equipped vehicles as blue forces move from point to point. By providing this visibility, MTS fulfills a long awaited command and control tool for leaders in a deployed environment. In addition, if a mission changes due to new priorities, higher headquarters can remotely task assets that are already on the battlefield instead of utilizing more resources. More importantly, if a unit encounters hostile activity, the command and other blue forces in the near vicinity can quickly be notified and quick reaction forces sent.

MTS plus, an upgraded version of the original MTS, now enables the operator to send emergency messages faster and easier than ever before, so assistance is dispatched more rapidly than ever before. Using the 911 or "panic" button, operators can send a distress signal to all online MTS enabled units regardless of their locations or control groups.

This signal is sent in a number of ways, depending on the type of hardware available to the MTS operator. The large red panic button on the new Magnus computers or the F12 key on either the new Magnus or older Paravant system, both send out a distress signal with the press of a single button. When this button is pressed, this operation overrides every other program running and is immediately broadcast in order to provide the earliest possible notification of hostile activity or possible blue force casualty.

When the distress signal is activated, the operator immediately gets the following message:



The normal screen will appear. However, all text within every application will be red and the word "EMERGENCY" will appear at the top of the MTS Messenger title bar of the sending unit computer only.



There is currently no delay or confirmation screen between the time

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the 911 button is pressed and the message being relayed to every online MTS system.

In order to recall or cancel a distress signal because the emergency is over, or because it was sent accidentally, the operator must hit Shift + F12 and then answer "yes" to the following dialogue box.

When a cancellation message broadcasts to all on-line units, these units will receive an incoming message signified by a yellow unread message bar across the bottom of MTS messenger.



There is currently no delay or confirmation screen between the time the 911 button is pressed and the message being relayed to every online MTS system.

In order to recall or cancel a distress signal because the emergency is over, or because it was sent accidentally, the operator must hit Shift + F12 and then answer "yes" to the following dialogue box.

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